FEDERAL RESERVE statistical release



H.3 (502)

For Release at 4:30 Eastern Time

JANUARY 23, 1986

AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

Adjusted for changes in reserve requirements¹ Averages of delity figures, seasonally adjusted unless noted otherwise Millions of dollars

Date	Reserves of depository institutions						Borrowings of depository institutions		
	total ²		nonborrowed plus	required	excess	Monetary bases	from the Federal Reserve, NSA		, NSA
			extended credit ^a		NSA4		total	seasonai	extended credit
1984DEC.	39,081	35,895	38,499	38,229	853	199,032	3, 186	113	2,604
1985JAN.	39,635	J8,240	39,290	38,890	745	200,206	1,395	43	1 050
PEB.	40,432	39,143	39,947	39,529	903	202,049		62	1,050
MAR.	40,471	38,878	39,937	39,705	766	202,045	1,289	71	803
APR.	40,710	39,387	40,256	39,972	738	203,562	1,593	88	1,059
MAY	41,323	39,989	40,522	40,519	804		1,323	135	868
JUNE	42,177	40,972	41,638	41,272	905	205,355	1,334	165	534
JULY	42,606	41,500	42,006	41,751		207,658	1,205	151	665
AUG.	43,193	42,121	42,690		855	208,831	1, 107	167	507
SEPT.	43,507	42,218	42,874	42,366	827	211,154	1,073	221	570
OCT.	43,651	42,464		42,841	666	212,384	1,289	203	656
NOV.	44,377		43,093	42,898	753	213,456	1,187	172	629
DEC. P	45, 192	42,636	43,167	43,449	928	215,255	1,741	107	530
DEC. P	45, 192	43,874	44,373	44, 128	1,064	216,935	1,318	56	499
CHO MREKS									
1985-DEC. 4	45,057	42,130	42.632	44,005	1,052	216,213	2,928	84	503
18	44,720	43,879	44,403	43,892	828	216,497	841	53	503 524
1986-JAN. 1 P	45,743	44,405	44,877	44,420	1,323	217.629	866,1	E 1	493
15 PE	45,627	45,013	45,484	44,249	1,378	217,899	614	51 28	472 471

P---PRELIMINARY

PE--PRELIBINARY ESTIMATE

- 1/ RESERVES AND MONETARY BASE FIGURES INCORPORATE ADJUSTMENTS FOR DISCONTINUITIES ASSOCIATED WITH THE IMPLEMENTATION OF THE MONETARY CONTROL ACT AND OTHER REGULATORY CHANGES TO RESERVE REQUIREMENTS. TO ADJUST FOR DISCONTINUITIES DUE TO CHANGES IN HESERVE REQUIREMENTS ON RESERVABLE MONDEPOSIT LIABILITIES, THE SUM OF SUCH REQUIRED RESERVES ARE SUBTRACTED FROM THE ACTUAL SERIES. SIMILABLY, IN ADJUSTING FOR DISCONTINUITIES IN THE MONETARY BASE, REQUIRED CLEARING BALANCES AND ADJUSTMENTS TO COMPENSATE FOR FLOAT ALSO ARE SUBTRACTED FROM THE ACTUAL SERIES.
- 2/ TOTAL RESERVES NOT ADJUSTED FOR DISCONTINUITIES CONSISTS OF RESERVE BALANCES WITH FEDERAL RESERVE BANKS (WHICH RICLUDE REQUIRED CLEARING BALANCES AND ADJUSTMENTS TO COMPENSATE FOR FLOAT) PLUS VAULT CASH USED TO SATISFI RESERVE REQUIREMENTS.

 SUCH VAULT CASH CONSISTS OF ALL VAULT CASH HELD DURING THE LAGGED COMPUTATION PERIOD BY INSTITUTIONS HAVING REQUIRED RESERVE BALANCES AT FEDERAL RESERVE BANKS PLUS THE ADUNT OF VAULT CASH EQUAL TO REQUIRED RESERVES DURING THE MAINTENANCE PERIOD AT INSTITUTIONS HAVING NO REQUIRED RESERVE BALANCES.
- 3/ EXTENDED CREDIT CONSISTS OF BORROWING AT THE DISCOUNT WINDOW UNDER THE TERMS AND CONDITIONS ESTABLISHED FOR THE EXTENDED CREDIT PROGRAM TO HELP DEPOSITORY INSTITUTIONS DEAL WITH SUSTAINED LIQUIDITY PRESSURES. BECAUSE THERE IS NOT THE SAME NEED TO REPAY SUCH BORROWING PROMPTLY AS THERE IS NITH TRADITIONAL SHORT-TERM ADJUSTMENT CREDIT, THE MONEY MARKET IMPACT OF EXTENDED CREDIT IS SIMILAR TO THAT OF NOMBORROWED RESERVES.
- 4/ RESERVE BALANCES WITH FEDERAL RESERVE BANKS PLUS VAULT CASH USED TO SATISFY RESERVE REQUIREMENTS LESS REQUIRED RESERVES.
- THE MONETARY BASE NOT ADJUSTED FOR DISCONTINUITIES CONSISTS OF TOTAL RESERVES PLUS REQUIRED CLEARING BALANCES AND ADJUSTMENTS TO COMPENSATE FOR FLOAT AT FEDERAL RESERVE BANKS PLUS THE CURRENCY COMPONENT OF THE MONEY STOCK LESS THE AMOUNT OF VAULT CASH HOLDINGS OF THRIFT INSTITUTIONS THAT IS INCLUDED IN THE CURRENCY COMPONENT OF THE MONEY STOCK PLUS, FOR INSTITUTIONS NOT HAVING REQUIRED RESERVE BALANCES, THE EXCESS OF CUMENT VAULT CASH OVER THE AMOUNT APPLIED TO SATISFY CURRENT RESERVE MEQUIREMENTS. AFTER THE INTRODUCTION OF CRR, CURRENCY AND VAULT CASH FIGURES ARE HEASURED OVER THE MONDAY—ENDING COMPUTATION PERIOD. PRIOR TO CRR, ALL COMPONENTS OF THE MONETARY BASE OTHER THAN EXCESS RESERVES ARE SEASONALLY ADJUSTED AS A WHOLE, RATHER THAN BY COMPONENT, AND EXCESS RESERVES IS ADDED ON A NOT SEASONALLY ADJUSTED BASIS. AFTER CRR, THE SEASONALLY ADJUSTED SENIES CONSISTS OF SEASONALLY ADJUSTED TOTAL RESERVES (WHICH INCLUDES EXCESS RESERVES ON A NOT SEASONALLY ADJUSTED BASIS) PLUS THE SEASONALLY ADJUSTED AS A WHOLE.

NOTE: HISTORICAL DATA ARE AVAILABLE FROM THE BANKING SECTION, DIVISION OF RESEARCH AND STATISTICS, BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM, WASHINGTON, D.C. 20551

Table 2

AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

Not adjusted for changes in reserve requirements,

Averages of daily figures, not seasonally adjusted

Millions of dollars

Date	Reserves of depository institutions			Monetary Reserve balances	Vault cash ⁴			Net carryover of excess or	
	total	nonborrowed	required	base ²	with F.R. Banks30	total	used to satisfy required reserves ⁸	surplus ⁸	deficit in reserve balances ⁷
1984DEC.	40,696	37,509	39,843	202,586	21,738	22,316	18,958	3,358	
1985JAN.	41,125	39,730	40,380	201,353	21,577	23,044	19,547	3,497	
PEB.	40,∠73	38,984	39,370	199,937	20,416	23,927	19,857	4,070	
MAR.	40,494	38,901	39,728	201,287	22,065	21,863	18,429	3,434	
APR.	41,652	40,329	40,914	203,814	23,217	21,567	18,435	3,132	
HAY	41,051	39,718	40,247	204,944	22,385	21,898	18,666	3,231	
JONE	42,352	41,147	41,447	208,386	23,367	22,180	18,985	3,196	
JULY Aug.	42,803	41,696 41,890	41,948 42,135	210,654	23,503 23,415	22,530 22,839	19,300 19,548	3,230 3,291	
SEPT.	42,963 44,447	43,158	43,782	213,038	24,972	22,465	19,475	2,990	
OCT.	45,469	44,282	44,716	214,690	25,431	22,724	20,038	2,686	
HOA"	46,382	44,641	45,454	217,400	26,385	22,457	19,997	2,460	
DEC. P	48,149	46,830	47,084	221,721	27,626	22,956	20,522	2,434	
TWO WEEKS									
1005 540 4	n7 057	## 420	# 00E	240 657	27.020	22 543	10000	2 545	4.00
1985DEC. 4 18	47,057 47,702	44,129 46,861	46,005 46,875	218,657 221,126	27,029 27,503	22,543 22,464	20,028	2,515 2,265	128 74
1986JAH. 1 P	48,965	47,628	47,643	223,305	27,943	23,612	21,022	2,590	120
15 PB	49,656	49,042	48,278	222,497	28,387	23,591	21,269	2,323	182

P---PRELIMINARY

PE--PRELIMINARY ESTIMATE.

- 1/ REFLECTS ACTUAL RESERVE REQUIREMENTS, INCLUDING THOSE ON MONDEPOSIT LIABILITIES, WITH NO ADJUSTMENTS TO BLINIMATE THE EFFECTS OF DISCONTINUITIES ASSOCIATED WITH IMPLEMENTATION OF THE MONETARY CONTROL ACT OR OTHER REGULATORY CHANGES TO RESERVE REQUIREMENTS.
- 2/ CONSISTS OF TOTAL RESERVES PLUS REQUIRED CLEARING BALANCES AND ADJUSTMENTS TO COMPENSATE FOR FLOAT AT FEDERAL RESERVE BANKS PLUS THE CURRENCY COMPONENT OF THE MONEY STOCK LESS THE AMOUNT OF VAULT CASH HOLDINGS OF THEIFT INSTITUTIONS THAT IS INCLUDED IN THE CURRENCY COMPONENT OF THE MONEY STOCK PLUS, FOR INSTITUTIONS NOT HAVING REQUIRED RESERVE BALANCES, THE EXCESS OF CUBRENT VAULT CASH OVER THE AMOUNT APPLIED TO SATISFY CURRENT RESERVE REQUIREMENTS. AFTER THE INTRODUCTION OF CRP, CURRENCY AND VAULT CASH FIGURES ARE HEASURED OVER THE MONDAY-ENDING COMPUTATION PERIOD.
- 3/ EICLUDES REQUIRED CLEARING BALANCES AND ADJUSTMENTS TO COMPENSATE FOR PLOAT.
- 4/ DATES MEPER TO THE MAINTENANCE PERIODS IN WHICH THE VAULT CASH CAN BE USED TO SATISFY RESERVE REQUIREMENTS. UNDER CONTEMPORANEOUS RESERVE REQUIREMENTS, HAINTENANCE PERIODS END 30 DAYS APTER THE LAGGED COMPUTATION PERIODS IN WHICH THE BALANCES ARE HELD.
- 5/ EQUAL TO ALL VAULT CASH HELD DURING THE LAGGED COMPUTATION PERIOD BY INSTITUTIONS HAVING REQUIRED RESERVE BALANCES AT PEDERAL RESERVE BANKS PLUS THE AMOUNT OF VAULT CASH EQUAL TO REQUIRED RESERVES DURING THE MAINTENANCE PERIOD AT INSTITUTIONS HAVING NO REQUIRED RESERVE BALANCES.
- 6/ TOTAL VAULT CASH AT INSTITUTIONS HAVING NO REQUIRED MESERVE BALANCES LESS THE AMOUNT OF VAULT CASH EQUAL TO THEIR REQUIRED RESERVES DURING THE MAINTENANCE PERIOD.
- 7/ CONSISTS OF CARRYOVER ONLY AT DEPOSITORY INSTITUTIONS MAINTAINING RESERVES ON THE BASIS OF THO-WEEK MAINTENANCE PERIODS. REFLECTS EXCESS (+) OR DEFICIT (-) RESERVES ELIGIBLE TO BE CARRIED FORWARD INTO THE TWO-WEEK RESERVE MAINTENANCE PERIOD ENDING ON THE DATE SHOWN.

H.3 (502) Table 3

AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND THE MONETARY BASE

Adjusted for changes in reserve requirements¹ Averages of daily figures, not seasonally adjusted Millions of dollars

Date	Res	Monetary base			
	total	nonborrowed	required	202,020	
1984DEC.	40,129	36,943	39,277		
1985JAN.	40,703	39,308	39,958	200,931	
FEB.	39,878	38,589	38,975	199,542	
MAR.	40,066	38,473	39,301	200,859	
APR.	41,254	39,932	40,516	203,417	
MAY	40,643	39,309	39,839	204,535	
JUNE	41,959	40,754	41,054	207,992	
JULY	42,410	41,303	41,554	210,260	
AUG.	42,596	41,523	41,768	211,233	
SEPT.	43,221	41,932	42,555	211,811	
OCT.	43,747	42,559	42,994	212,967	
NOA-	44,625	42,884	43,697	215,643	
DEC. P	46,411	45,093	45,347	219,984	
THO WEEKS ENDING					
1985DEC. 4	45,259	42,332	44,207	216,860	
18	45,976	45,135	45,149	219,400	
1986JAN. 1 P	47,234	45,896	45,911	221,573	
15 PE	48,257	47,644	46,879	221,098	
†					

P---PERLIMINARY

PE--PHELIMINARY ESTIMATE.

^{1/} PIGURES REPLECT ADJUSTMENTS FOR DISCONTINUITIES ASSOCIATED WITH THE IMPLEMENTATION OF THE MONETARY CONTROL ACT AND OTHER REGULATORY CHANGES TO RESERVE REQUIREMENTS.